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## Annual Noxious Weed Eradication Progress Report 2021 as required by KSA 2-1316

## Norton Co. Noxious Weed Department

Noxious Weed Supervisor:

**Clarence Wetter** 

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Clarence Wetter	Director	100%	
Lori Francis	Seasonal Sprayer	100%	
Jeff Jones	Seasonal Sprayer	100%	
Financial Summary - Noxious Weed I	- und		Amount
Mil levy for 2021			1.499
County valuation for 2021			\$67,909,442.00
Beginning Budget Balance for 2021			\$219,735.00
Revenues			
Appropriation		\$110,442.30	
Equipment&Labor		\$7,777.50	
Chemical Sale		\$89,506.46	
Capital Credit Return		\$20.94	
Total Revenue			\$207,747.20
Expenditures			
Commodities Chemical		\$31,185.29	
Personnel Services		\$70,984.37	
Contractual Services		\$24,003.06	
Transfer to Capital Outlay		\$46,827.00	
Total Expenditures			\$172,999.72
	E	nding Budget Balance	\$79,334.17
Carryover to next year's budget for 202	21 to 2022		\$79,334.17
Capital Outlay Fund			Amount
Beginning Balance			\$118,537.56
Receipts			\$46,827.00
Expenditures			\$120,301.24
		Ending Balance	\$45,063.32

## **Enforcement Summary**

Warning Notices	2
Legal Notices	0
Court Cases	0

Diversion Agreements	0
Accounts to Tax Roll	0
Meetings Sponsored	0

Demonstration Plots	0
Feed and Hay Inspection	0
Publish General Notice	3

Enforcement Comments:

Noxious Weed Department Progra	m for 2021
orton Co. Noxious Weed Departme	ent Director for 2022
County Commissioner	Date
County Commissioner	Date
Clarence Wells	
	orton Co. Noxious Weed Departme

## **Annual Noxious Weed Eradication Progress Report**

## Norton Co. Noxious Weed Department

Year **2021** 



Estimated	Aciea	ge of No.	kious vv	eeus				
Noxious Weed		Private	County	Township	State	Federal	City	Total
Bur Ragweed		10.0						10.0
Canada Thistle		503.0	3.0		1250.0			1756.0
Field Bindweed		13615.0	450.0		300.0		300.0	14665.0
Hoary Cress		0.0						0.0
Johnsongrass		7075.0			550.0			7625.0
Musk Thistle		12006.0	and the control of th	Taxoning Service (1880-1717-1718-1715-1810) Robert	600.0			12606.0
	Totals	33209.0	453.0		2700.0		300.0	36662.0

## Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed		Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed			0.0	0.0		10.0	0.0	0.0			10.0
Canada Thistle		80.0	50.0	40.0	50.0	50.0	75.0	108.0	50.0		503.0
Field Bindweed		1500.0	1475.0	1250.0	450.0		5500.0	1965.0	1475.0		13615.0
Hoary Cress							0.0	0.0			0.0
Johnsongrass		200.0	2200.0	350.0	600.0		500.0	2025.0	1200.0		7075.0
Musk Thistle			1.0			5.0	12000.0				12006.0
	Totals	1780.0	3726.0	1640.0	1100.0	65.0	18075.0	4098.0	2725.0		33209.0

Weeds declared Noxious by the County:

Multiflora Rose

Bull Thistle

### Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2,4- D Ester	\$14.00	\$14.00	120.000 gal
2,4-D + Dicamba	\$24.38	\$24.38	45.375 gal
2,4-D Amine	\$9.98	\$9.98	72.500 gal
2,4-D LV Ester	\$17.00	\$12.75	5.000 gal
2-4 D + Dicamba	\$20.00	\$20.00	2.500 gal
Aminopyralid	\$270.00	\$270.00	31.791 gal
Aminopyralid	\$68.00	\$68.00	22.000 qt
Aminopyralid & metsulfuron methyl	\$75.00	\$75.00	2.500 lb
Aminopyralid + 2,4-D	\$44.50	\$44.50	168.500 gal
Aminopyralid+Florpyrauxifen	\$83.00	\$83.00	45.000 gal
Dicamba	\$32.33	\$32.33	77.500 gal
Dicamba&Triasulfuron	\$1.50	\$1.50	80.000 oz
Fluroxypyr	\$159.29	\$120.00	20.000 gal
GLYPHOSATE	\$1.66	\$1.66	5.000 ea
GLYPHOSATE	\$12.78	\$12.78	138.939 gal
IMAZAPIC	\$100.00	\$100.00	24.939 gal
METSULFURON METHYL	\$2.25	\$2.25	1200.003 oz
Picloram	\$37.50	\$37.50	228.188 gal
Quinclorac	\$14.00	\$14.00	18.000 qt
Simazine	\$24.00	\$24.00	2.500 gal

# Annual Noxious Weed Eradication Progress Report Treatment Summary

## Norton Co. Noxious Weed Department

## Acres Treated

8057.3		160		58.5		696.5	7142.3	Totals	
5126.7				10		7	5109.7		Musk Thistle
399				43		340	16		Johnsongrass
2497.1		160	And the second state of the second se			343	1994.1	7	Field Bindweed
34.5				5.5		6.5	22.5	,	Canada Thistle
Total	City Cost Share	City	Federal	State	County Township	County	Private		Noxious Weed
								2.00	, 10,00

## Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Corn Soybean	Grain	CRP	CRP Pasture	Other	Fallow	No	n-Ag
Canada Thistle						22.5				
Field Bindweed		A CONTRACTOR OF THE PARTY OF TH				586	233	345.1		40
Johnsongrass						16				
Musk Thistle				SEC. OF SEC. O		5083.4	26.3			
Totals	n					5707.9	259.3	345.1		40

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lent         January         February         March         April         May         June         July           Notice         Itice         It				8.0	16.5		10.0				Picloram  Total Acreage
ment January February March April May June July Notice otice asses n Agreements  Treated January February March April May June July 4.0 2.5  Pasture Total Acreage Total Acreage February March April May June July June July June July June July June July 4.0 2.5  5.5				8.0	6.5		10.0				nopyralid
ment January February March April May June July Notice otice ases n Agreements Treated January February March April May June July Pasture  10.0 12.5 5.5	August September October November December:	Sept		July	June	May	April	March	February		Potal Acreage pproved Herbicides and Methods
ment January February March April May June July Notice otice asses asses an Agreements Treated January February March April May June July June July A.0 2.5 Pasture				0.5	201						
ment January February March April May June July Notice otice ases n Agreements Treated January February March April May June July 4.0 2.5				1 1	12.5		10.0				Private Pasture
January February March April May June July ce reements  January February March April May June July				2.5	4.0						County
January February March April May June July ce reements	tember October November December:	ıst Sep	Augu	July	June	May	April	March	February	January	Acreage Treated
January February March April May June July ce											Diversion Agreements
January February March April May June July ce											Court Cases
January February March April May June July ce		o constanting of the									Legal Notice
January February March April May June July											Warning Notice
	ember October November December:	ndac 1sh	Augu	July	June	May	April	March	February	January	Enforcement

Total Acreage	Quinclorac	Picloram + 2,4-D	Picloram	Glyphosate + 2,4-D	Glyphosate	Fluroxypyr	Dicamba + 2,4-D	Dicamba	2,4-D Amine or LV Ester	Approved Herbicides and Methods	Total Acreage	Private Wheat Stubble	Private Pasture	Private Other	Private Non-Ag	Private Fallow	Private	County	City	Acreage Treated	Diversion Agreements	Court Cases	Legal Notice	Warning Notice	Enforcement	Field Bindweed
O .										January	(D									January					January	
										February										February					February	
										March										March					March	
159.1	5.0			100.1	10.0		40.0		4.0	April	159.1			69.0		90.1				April					April	
691.5	3.0	5.0	23.5	20.0	80.0	320.0	40.0	200.0		May	691.5		552.5	42.0		90.0		7.0		May					May	
268.5	5.0		8.5	30.0	20.0		10.0	160.0	35.0	June	268.5		3.5	35.0		55.0	10.0	5.0	160.0	June			of days of contrasting the presentation of the contrasting		June	
596.0	2.0	40.0	360.0	10.0	80.0		94.0		10.0	July	596.0	460.0	10.0	46.0	40.0			40.0		July					July	
191.0	3.0	90.0		20.0	30.0		8.0	40.0		August S	191.0			17.0		80.0		94.0		August S					August S	
434.0		110.0	320.0				4.0			September	434.0	320.0		4.0				110.0		August September					August September	
104.0		84.0	20.0							October	104.0		20.0					84.0		October					October	
13.0		3.0					10.0			October November December:	13.0			10.0				3.0		October November December:					October November December:	
40.0		30.0					10.0	A CONTRACTOR OF THE SECOND CO.		cember:	40.0			10.0		30.0				cember:					ecember:	
2497.1	18.0	362.0	732.0	180.1	220.0	320.0	216.0	400.0	49.0	Totals	2497.1	780.0	586.0	233.0	40.0	345.1	10.0	343.0	160.0	Totals	0	0	0	0	Totals	

399.0		205.0	178.0				16.0					Total Acreage
383.0		205.0	178.0									Imazapic + Glyphosate
16.0							16.0					Imazapic
Totals	August September October November December:	October	September	August	July	June	May	April	March	February	January February	Approved Herbicides and Methods
399.0		205.0	178.0				16.0					Total Acreage
43.0			43.0									State
16.0							16.0					Private Pasture
340.0		205.0	135.0									County
Totals	October November December:	October	August September		July	June	May	April	March	January February	January	Acreage Treated
0												Diversion Agreements
0												Court Cases
0												Legal Notice
0												Warning Notice
Totals	October November December:	October	August September		July	June	May	April	March	January February	January	Enforcement

Total Acreage	Picloram + 2,4-D	Picloram	Metsulfuron methyl + 2,4-D	Metsulfuron methyl	Dicamba + 2,4-D	Dicamba	Aminopyralid + Rinscor	Aminopyralid + 2,4-D	Aminopyralid	2,4-D Amine or LV Ester	Approved Herbicides and Methods		State	Private Pasture	Private Other	County	Acreage Treated	Diversion Agreements	Court Cases	Legal Notice	Warning Notice	Enforcement	Musk Thistle
ge											ge January	3					January					January	
											February						y February					/ February	
61.4								26.7	34.7		March	64		61.4			March					March	
125.4			26.7					66.7	32.0		April	105		125.4			April					April	
1732.1	64.0		201.6	160.0	30.0	106.7		487.5	549.6	132.7	May	1720 1		1726.6	5.5		May					May	
2132.3		106.7	190.3	328.0		53.3	360.0	422.4	671.6		June	2422		2109.5	20.8	2.0	June					June	
146.2		26.7		53.3				51.2	15.0		July	1165	10.0	131.2		5.0	July					July	
53.3				53.3							August September	ກ ລ ລ		53.3			August September					August September	
116.0		90.4						25.6	AND THE PROPERTY OF THE PROPER		October November Dece			116.0			October November December:					October November December:	
760.0		760.0										760 0		760.0			ember:					ember:	
5126.7	64.0	983.8	418.6	594.6	30.0	160.0	360.0	1080.1	1302.9	132.7	Totals	5106 7	10.0	5083.4	26.3	7.0	Totals	0	0	0	0	Totals	

## Noxious Weed Survey Worksheet Norton Co. Noxious Weed Department

10			10							_	Total Acreage Infested
2			2								Private Wheat Stubble
1		The state of the s	A THE COMMENT OF THE	British Charles and Charles an	A STATE OF THE STA						Private Wheat
2			2								Private Pasture
1	R dengt sygophycheterns (provide a polet ered), dendt and a dename dename	make of the first property of the Co. Co.									Private Grain Sorghum
4			4								Private Corn
Totals	October November December:	October	August September	July	June	May	April	March	January February	January	Canada Thistle

	Total Acreage Infested	Acres Surveyed County Acres 6400 566400	County Acres 566400	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County				0.0	3.0	3.0	
Private Alfalfa			The state of the s	0.0	2.0	2.0	
Private Corn	4.0			354.0	-304.0	50.0	
Private CRP		The last of the second		0.0	50.0	50.0	
Private Fallow				0.0	50.0	50.0	
Private Feed Sorghum				0.0	25.0	25.0	
Private Grain Sorghum	1.0			88.5	-38.5	50.0	
Private Pasture	2.0			177.0	-102.0	75.0	
Private Soybean				0.0	40.0	40.0	
Private Sunflowers				0.0	1.0	1.0	
Private Wheat	1.0			88.5	-8.5	80.0	
Private Wheat Stubble	2.0			177.0	-97.0	80.0	
State				0.0	1250.0	1250.0	
	10.0	Total Est	Total Estimated Acerage	885.0	871.0	1756.0	

## Noxious Weed Survey Worksheet Norton Co. Noxious Weed Department

2		Private Wheat Stubble
		Private Wheat
1		Private Pasture
ω		Private Grain Sorghum
ω		Private Feed Sorghum
ω		Private Fallow
9		Private Corn
June July August September	January February Warch April May	Field Bindweed

	Total Acreage Infested	Acres Surveyed 6400	County Acres 566400	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City				0.0	300.0	300.0	
County				0.0	450.0	450.0	
Private Alfalfa				0.0	5.0	5.0	
Private Corn	9.0			796.5	678.5	1475.0	
Private Fallow	3.0			265.5	1209.5	1475.0	
Private Feed Sorghum	3.0			265.5	184.5	450.0	
Private Grain Sorghum	3.0			265.5	184.5	450.0	
Private Pasture	11.0			973.5	4526.5	5500.0	
Private Soybean				0.0	1250.0	1250.0	
Private Sunflowers				0.0	10.0	10.0	
Private Wheat	1.0			88.5	1411.5	1500.0	
Private Wheat Stubble	9.0			796.5	703.5	1500.0	
State				0.0	300.0	300.0	
	39.0	Total Est	Total Estimated Acerage	3451.5	11213.5	14665.0	

## Noxious Weed Survey Worksheet Norton Co. Noxious Weed Department

Johnsongrass	January	January February	March	April	May	June	July	August September	October	November December:	Totals
Private Alfalfa								3			ယ
Private Corn			The first of the second			er der Spendige 198, ver de det ein Stack in Stein der		4			4
Private Fallow								1			-
Private Grain Sorghum								ω			ω
Total Acreage Infested								11			<u></u>

	Total Acreage Infested	Acres Surveyed County Acres 6400 566400	County Acres 566400	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Alfalfa	3.0			265.5	-140.5	125.0	
Private Corn	4.0			354.0	1846.0	2200.0	
Private Fallow	1.0			88.5	1111.5	1200.0	
Private Feed Sorghum				0.0	600.0	600.0	
Private Grain Sorghum	3.0			265.5	334.5	600.0	
Private Pasture				0.0	500.0	500.0	
Private Soybean				0.0	350.0	350.0	
Private Sunflowers				0.0	100.0	100.0	
Private Wheat				0.0	200.0	200.0	
Private Wheat Stubble				0.0	1200.0	1200.0	
State				0.0	550.0	550.0	
	11.0	Total Est	Total Estimated Acerage	973.5	6651.5	7625.0	

## Noxious Weed Survey Worksheet

Norton Co. Noxious Weed Department

Musk Thistle         January         February         March         April         May         June         Juny         August September         October         November         December         Total           Trivate Pasture           Total Acreage Infested         Acres Surveyed Infested         County Acres Surveyed 6400         County Acres Surveyed 566400         Weed Director's Acreage After Acreage After Acreage Adjustment         Note           Private Com         Director Surveyed Infested         September         O.0         1.0         1.0         1.0         Note           Private CRP         Director Surveyed Infested         September         O.0         5.0 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>								
Thistle         January         February         March         April         May         June         July           Total Acreage Infested           Total Acreage Infested         Acres Surveyed 6400         County Acres Acreage Acres Surveyed Acreage Acres Surveyed Acreage Acreage Acres Surveyed Acreage Acres Surveyed Acreage Acres Surveyed Section Surveyed Acreage Acres Surveyed Acreage Acres Surveyed Acres Surveyed Acres Surveyed Section Surv		12606.0	10393.5	2212.5	timated Acerage	Total Est	25.0	
January         February         March         April         May         June         July         August September         October         November         December:           otal Acreage Infested         Total Acreage         Acres Surveyed 6400         County Acres 566400         Estimated Acreage         Weed Director's Adjustment         Acreage After Adjustment         Note           Note         0.0         1.0         1.0         1.0         5.0		600.0	600.0	0.0				State
January         February         March         April         May         June         July         August September         October         November         December:           votal Acreage Infested         Total Acreage         Acres Surveyed         County Acres         Estimated         Weed Director's         Acreage After         Adjustment         Adjustment         Adjustment         Adjustment         Adjustment         Adjustment         5.0		12000.0	9787.5	2212.5			25.0	Private Pasture
January February March April May June July August September October November: 25  otal Acreage Infested  Total Acreage Acres Surveyed Infested 6400 566400 Acreage Acreage Acres Surveyed 0.0 1.0 1.0 1.0		5.0	5.0	0.0				Private CRP
January February March April May June July August September October November:  25  Otal Acreage Infested  Total Acreage Acres Surveyed Restimated Rested  Total Acreage Rested  Total Acreage Rester Restimated Rester Restimated Restimated Rester Restimated Restimated Rester Restimated Rester Restimated Restim		1.0	1.0	0.0				Private Corn
January February March April May June July August September October November December:  25 otal Acreage Infested	Note	Acreage After Adjustment	Weed Director's Adjustment	Estimated Acreage	County Acres 566400	Acres Surveyed 6400		
January February March April May June July August September October November December: 25								Total Acreage Infested
January February March April May June July August September October November December:	25							Private Pasture
		August Septemi			April		January Feb	Musk Thistle